
Last X posts from latest threads (hack)

Posted by mijalis - 2008/06/13 21:26

I needed a way to show the last X posts from the latest threads and I couldn't find any existing extension that does it for FB 1.0.4 and J! 1.5.3

So I decided to hack the fb latest posts module in order to do just that.

Steps involved:

1. cleanup/create table

```
drop procedure get_latest_thread_post;
drop table if exists jos_fb_latest_thread_post;
create table jos_fb_latest_thread_post select id,catid, name, userid, subject, time, topic_emoticon from
jos_fb_messages where 1=0;
```

2. create stored procedure

```
create procedure get_latest_thread_post()
begin
    DECLARE done INT DEFAULT 0;
    DECLARE threadv int;

    DECLARE latest_threads CURSOR FOR select thread from jos_fb_messages where parent=0 order by time desc limit
20;
    DECLARE CONTINUE HANDLER FOR NOT FOUND SET done = 1;

    OPEN latest_threads;

    /* initialise */
    truncate table jos_fb_latest_thread_post;
    FETCH latest_threads INTO threadv;
    REPEAT
        insert into jos_fb_latest_thread_post (id,catid, name, userid, subject, time, topic_emoticon)
        select id,catid, name, userid, subject, time, topic_emoticon from jos_fb_messages
        where thread = threadv
        order by time desc
        limit 1;
        FETCH latest_threads INTO threadv;
    UNTIL done END REPEAT;

    CLOSE latest_threads;
end
```

3. modify helper.php - backup first- just after the comment "// Get latest post from the DBase"

```
// Get latest post from the DBase

//ORIGINAL $query = ' SELECT id,catid,name, userid, subject, time, topic_emoticon FROM #__fb_messages ORDER
BY time DESC LIMIT '.$postings.'';
//ORIGINAL $database -> setQuery( $query );
//ORIGINAL $rows = $database -> loadObjectList();

// call stored procedure which populates the table with the last 20 posts of latest threads
$query = 'call get_latest_thread_post';
$database -> setQuery( $query );
$database->query();

// $rows = $database -> loadObjectList();
$query = 'select id,catid, name, userid, subject, time, topic_emoticon from #__fb_latest_thread_post order by time
desc limit '.$postings.'';
$database -> setQuery( $query );
```

```
$rows = $database -> loadObjectList();
```

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